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APPLICATION FOR UNITED STATES PATENT

Oath and Power of Attorney

'ICENSING & REVIEW

Being duly sworn, I, Arent H. Kits van Heyningen

depose and say:

that I am a citizen of the United States of America residing at Newport, Rhode Island that I verily believe that

I am the original, first and sole invento inventor of the improvement in

described and claimed in the attached specification;

that I do not know and do not believe that this invention was ever known or used in the United States before my invention thereof, or patented or described in any printed publication in any country before my invention thereof or more than one year prior to this application, or in public use or on sale in the United States for more than one year prior to this application; that this invention has not been patented or made the subject of an

inventor's certificate in any country foreign to the United States on an application filed by me or my legal representatives or assigns more than twelve months before this application;

that I acknowledge my duty to disclose information of which I am aware

which is material to the examination of this application;

that no application for patent or inventor's certificate on this

invention has been filed by me or my legal representatives or assigns in any country foreign to the United States; and

I hereby appoint Joseph D. Pannone, Registration No. 19,044, Milton D. Bartlett, Registration No. 16,589, Herbert W. Arnold, Registration No. 19,725, David M. Warren, Registration No. 25,520 and John R. Inge, Registration No. 26,916, my attorneys or agents with full power of substitution and revocation, to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith, and request that all correspondence be directed to:

> Milton D. Bartlett c/o Raytheon Company Patent Department 141 Spring Street Lexington, Massachusetts 02173 Patent Department

I hereby subscribe my name to said specification, Oath and Power of Attorney, this 30 day of ________, 19 78.

Post Office Address

67 Rhode Island Avenue

Newport, Rhode Island 02840

State of Rhode Island County of Newport

Before me personally appeared the above-named Arent H. Kits van Heyningen personally known to me, who signe the foregoing instrument in my presence, and made oath before me to the personally known to me, who signed allegations set forth therein on the day and year aforesaid.

Commission Expires: 30 June 1981

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